

DETAILED ACTION

Introduction

1. This office action is in response to the Board of Patent Appeals and Interference (BPAI) decision filed 8/10/12. Claims 1-5, 7, 9-13, 15, 17-21 and 23 are currently pending and have been examined. There is no claim to foreign priority.

EXAMINER'S AMENDMENT

2. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Yong Hong Chen on 10/4/2012.

In claim 1, line 3, please replace "initializing" with - -initializing, by a processor,- -.

In claim 7, line 3, please replace "initializing" with - -initializing, by a processor,- -.

In claim 12, line 1, replace "Claim I" with - -Claim 11- -.

In claim 17, line 2, replace "medium" with - -storage device- -.

In claim 23, line 2, replace "medium" with - -storage device- -.

Allowable Subject Matter

3. Claims 1-5, 7, 9-13, 15, 17-21 and 23 are allowed.
4. The Examiner notes the record of prosecution clearly sets forth the reasons for allowance (MPEP CFR 1.104(e)).
5. Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Conclusion

6. Any inquiry concerning this communication or earlier communications from the examiner should be directed to LAMONT SPOONER whose telephone number is (571)272-7613. The examiner can normally be reached on 8:00 AM - 5:00 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, David Hudspeth can be reached on 571/272-7843. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/David R Hudspeth/
Supervisory Patent Examiner, Art Unit 2657

/Lamont M Spooner/
Examiner, Art Unit 2657

lms
10/4/2012